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	TATEMENT E			First Named Inventor	Jeffrey L. SOUTHARD	
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			U.S. PA	TENT DOCUMENTS	
Г	0	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initials*	Cite No. <sup>1</sup>	Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	1.	US-2009/0023643-A1	01-22-2009	Southard et al.	
	2.	US-3,523,906	08-11-1970	Vrancken et al.	
	3.	US-3,737,337	06-05-1973	Schnoring et al.	
	4.	US-3,773,919	11-20-1973	Boswell et al.	
	5.	US-4,179,337	12-18-1979	Davis et al.	
	6.	US-4,272,398	06-09-1981	Jaffe	
	7.	US-4,797,285	01-10-1989	Barenholz et al.	
	8.	US-4,938,763	07-03-1990	Dunn et al.	
	9.	US-4,957,119	09-18-1990	de Nijs	
	10.	US-5,019,400	05-28-1991	Gombotz et al.	
	11.	US-5,088,505-A	02-18-1992	De Nijs	
	12.	US-5,190,761-A	03-02-1993	Liburdy	
	13.	US-5,271,961-A	12-21-1993	Mathiowitz et al.	
	14.	US-5,324,519-A	06-28-1994	Dunn et al.	
	15.	US-5,637,309-A	06-10-1997	Tajima et al.	
	16.	US-5,702,716-A	12-30-1997	Dunn et al.	
	17.	US-5,744,153-A	04-28-1998	Yewey et al.	
	18.	US-5,863,554-A	01-26-1999	Illum	
	19.	US-5,910,482-A	06-08-1999	Yallampalli et al.	
	20.	US-5,985,305-A	11-16-1999	Peery et al.	
	21.	US-5,990,194-A	11-23-1999	Dunn et al.	
	22.	US-6,143,314-A	11-07-2000	Chandrashekar et al.	
	23.	US-6,201,072-B1	03-13-2001	Rathi et al.	
	24.	US-6,306,406-B1	10-23-2001	Deluca	
	25.	US-6,403,114-B1	06-11-2002	Rickey et al.	
	26.	US-RE37,950-E	12-31-2002	Dunn et al.	
	27.	US-6,503,534-B1	01-07-2003	Pellet et al.	
	28.	US-6,528,080-B2	03-04-2003	Dunn et al.	
	29.	US-6,544,252-B1	04-08-2003	Theeuwes et al.	
	30.	US-6,555,156-B1	04-29-2003	Loughman	
	31.	US-6,565,874-B1	05-20-2003	Dunn et al.	
	32.	US-6,582,080-B2	06-24-2003	Gibbon et al.	
	33.	US-6,589,549-B2	07-08-2003	Shih et al.	

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>			
	34.	EP-0 467 389-A2, A3	01-22-1992	University of Kentucky Research Foundation					
	35.	EP-0 645 136-A2, A3	03-29-1995	Shiseido Company Limited					
	36.	EP-0 765 659-A1	04-02-1997	Shiseido Company Limited					
	37.	EP-0 845 269-A2, A3	06-03-1998	Wo					

Examiner	Date	
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ALTERNATIVE TO PTO/SB/08A/B (Based on PTO 08-08 version)

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II.	NFORMATION	1 DI	SCLOSURE	Filing Date	January 13, 2005 (Int'l)
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Sheet	2	of	3	Attorney Docket Number	560252000800

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	38.	ANONYMOUS (May 1990). "New Products & Literature," The FASEB Journal 4(8):2544.	
	39.	ASAHINA, A. et al. (August 1995). "Specific Induction of cAMP in Langerhans Cells by Calcitonin Gene-Related Peptide: Relevance to Functional Effects," <i>PNAS USA</i> 92:8323-8327.	
	40.	BENITA, S. et al. (December 1984). "Characterization of Drug-Loaded poly( <i>d</i> , <i>l</i> -lactide) Microspheres," <i>Journal of Pharmaceutical Sciences</i> 73(12):1721-1724.	
	41.	BRINDIS, R.G. et al. (June 15, 2001). "The American College of Cardiology-National Cardiovascular Data Registry <sup>TM</sup> (ACC-NCDR <sup>TM</sup> ): Building a National Clinical Data Repository," <i>Journal of the American College of Cardiology</i> 37(8):2240-2245.	
	42.	DUZENDORFER, S. et al. (2002-2003). "Neuropeptide-Induced Inhibition of IL-16 Release from Eosinophils," <i>NeuroImmunoModulation</i> 10:217-223.	
	43.	FENG, Y. et al. (1997). "Inhibition of LPS-Induced TNF-α Production by Calcitonin Gene-Related Peptide (CGRP) in Cultured Mouse Peritoneal Macrophages," <i>Life Sciences</i> 61(20):PL-281 - PL-287.	
	44.	FERNANDEZ, S. et al. (May 2000). "Calcitonin-Gene Related Peptide (CGRP) Inhibits Interleukin-7-Induced Pre-B Cell Colony Formation," <i>Journal of Leukocyte Biology</i> 67:669-676.	
	45.	FONCEA, R. et al. (August 1, 1997). "Insulin-Like Growth Factor-I Rapidly Activates Multiple Signal Transduction Pathways in Cultured Rat Cardiac Myocytes," <i>J. Biol. Chem.</i> 272(31):19115-19124.	
	46.	GenBank Accession No. 1005250A, last updated May 8, 1996, located at <a href="http://www.ncbi.nlm.nih.gov/protein/223948?report=genpept">http://www.ncbi.nlm.nih.gov/protein/223948?report=genpept</a> , last visited on April 28, 2009, 2 pages.	
	47.	International Search Report mailed on July 5, 2006, for PCT Application No. PCT/US2005/001230, filed on January 13, 2005, two pages.	
	48.	International Search Report mailed on July 20, 2006, for PCT Application No. PCT/US2005/001225, filed on January 13, 2005, five pages.	
	49.	KAKEYA, N. et al. (February 1984). "Studies on Prodrugs of Cephalosporins. I. Synthesis and Biological Properties of Glycyloxybenzoyloxymethyl and Glycylaminobenzoyloxymethyl Esters of 7 $\beta$ -[2-(2- aminothiazol-4-yl)-( $Z$ )-2-methoxyiminoacetamido]-3- methyl-3-cephem-4-carboxylic Acid," <i>Chem. Pharm. Bull.</i> 32(2):692-698.	
	50.	MARCH, K.L. et al. (January 1995). "Pharmacokinetics of Adenoviral Vector-Mediated Gene Delivery to Vascular Smooth Muscle Cells: Modulation by Poloxamer 407 and Implications for Cardiovascular Gene Therapy," <i>Human Gene Therapy</i> 6(1):41-53.	
	51.	MATHIOWITZ, E. et al. (1987). "Novel Microcapsules for Delivery Systems," <i>Reactive Polymers</i> 6:275-283.	
	52.	MATHIOWITZ, E. et al. (1987). "Polyanhydride Microspheres as Drug Carriers. I. Hot-Melt Microencapsulation," <i>Journal of Controlled Release</i> 5:13-22.	
	53.	MATHIOWITZ, E. et al. (February 20, 1988). "Polyanhydride Microspheres as Drug Carriers. II. Microencapsulation by Solvent Removal," <i>Journal of Applied Polymer Science</i> 35(3):755-774.	

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S.,	ostitute for form 1449/PTO			Complete if Known		
Sui	ostitute for form 1449/PTO			Application Number	10/586,037	
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	STATEMENT I			First Named Inventor	Jeffrey L. SOUTHARD	
	,			Art Unit	1647	
(Use as many sheets as necessary)				Examiner Name	D. Romeo	
Sheet	3	of	3	Attorney Docket Number	560252000800	

54.	MATHIOWITZ, E. et al. (1990). "Morphology of Polyanhydride Microsphere Delivery Systems," Scanning Microscopy 4(2):329-340.	
55.	MATHIOWITZ, E. et al. (May 5, 1992). "Polyanhydride Microspheres. IV. Morphology and Characterization of Systems Made by Spray Drying," <i>Journal of Applied Polymer Science</i> 45(1):125-134.	
56.	MORRIS, H.R. et al. (April 1984). "Isolation and Characterization of Human Calcitonin Gene-Related Peptide," <i>Nature</i> 308:746-748.	
57.	NIELSEN, N.M. et al. (April 1988). "Glycolamide Esters as Biolabile Prodrugs of Carboxylic Acid Agents: Synthesis, Stability, Bioconversion, and Physicochemical Properties," <i>Journal of Pharmaceutical Sciences</i> 77(4):285-298.	
58.	NISHIKIMI, T. et al. (July 24, 1998). "Effect of Adrenomedullin on cAMP and cGMP Levels in Rat Cardiac Myocytes and Nonmyocytes," <i>Eur. J. Pharmacol.</i> 353(2/3):337-344.	
59.	SCANLON, P.J. et al. (1999). "ACC/AHA Guidelines for Coronary Angiography: A Report of The American College of Cardiology/American Heart Association Task Force on Practice Guidelines, (Committee on Coronary Angiography)" <i>The Journal of the American College of Cardiology</i> 33(6):1756-17824.	
60.	TORII, H. et al. (February 1997). "Regulation of Cytokine Expression in Macrophages and the Langerhans Cell-Like Line XS52 by Calcitonin Gene-Related Peptide," <i>Leukoc. Biol.</i> 61:216-223.	
61.	WANG, C-Y. et al. (November 1987). "pH-sensitive Immunoliposomes Mediate Target-Cell-Specific Delivery and Controlled Expression of a Foreign Gene in Mouse," <i>Proc. Nat. Acad. Sci. USA</i> 84:7851-7855.	
62.	WANG, C-Y. et al. (November 28, 1989). "Highly Efficient DNA Delivery Mediated by pH-sensitive Immunoliposomes," <i>Biochemistry</i> 28(24):9508-9514.	
63.	Written Opinion mailed on July 5, 2006, for PCT Application No. PCT/US2005/001230, filed on January 13, 2005, nine pages.	
64.	Written Opinion mailed on July 20, 2006, for PCT Application No. PCT/US2005/001225, filed on January 13, 2005, nine pages.	

Examiner Signature	/David Romeo/ (12/10/2009)	Date Considered	
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